

# 2/2/4

# U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION REPORT

#### I. HEADING

Date:

February 12, 1999

Subject:

Fairway Surplus Site

East Tawas, Michigan

From: William Simes and Mark Durno, On-Scene Coordinators, Region 5

| To: | K. Mould, U.S. EPA, OERR, Washington, D.C.           | FAX |
|-----|--|-----|
|     | R. Karl, U.S. EPA, Chief ERB, Chicago, IL            |     |
|     | L. Nachowitz, U.S. EPA ERB, RS-3, Chicago, IL        |     |
|     | J. El-Zein, U.S. EPA ERB, Chief RS-1, Grosse Ile, MI |     |
|     | M. Bensing, U.S. EPA ERB, ESS, Chicago, IL           |     |
|     | B. Noble, DRMS, Grand Rapids, MI                     |     |
|     | R. Skowronek, MDEQ/DWRPD/RPS, Lansing, MI            |     |
|     | Ken Coble, MDEQ, Lansing, MI                         |     |
|     | Mike Jury / Pete Johannes, MDEQ, Saginaw, MI         |     |
|     |  |     |

**POLREP:** POLREP #10

#### II. BACKGROUND

SITE ID No: B563

**Delivery Order No: 0010 (68-S5-98-02)** 

**Latitude: W**44°18'31.5"

**Longitude:** N83°33'22.8"

CERCLIS No: MID005326673

ERRS No: 28854 NPL Status: non-NPL

Response Authority: CERCLA Start Date: 11/16/98

Completion Date: N/A

Reporting Period: February 6 – February 12, 1999

## III. SITE DESCRIPTION

See Initial POLREP

#### IV. RESPONSE INFORMATION

#### A. Situation

## 1. Current situation:

The weather condition during the reported period was cold with temperatures ranging from 20 to 45°F and icy conditions. ERRS continues to gather and stage containers, cylinders, drums, and tanks. The site is divided into 45 sections, with each section composed of 10,000-ft<sup>2</sup>.

#### 2. Removal activities to date:

2/06/99-2/12/99:

ERRS continues to search for and stage empty drums, partially full drums/containers, tires, metal debris, and construction debris. Approximately 320,000 ft<sup>2</sup> have been cleared of visible contamination/debris. To date, ERRS removed all the tires and containers from the structures. Of the 34 structures on site, 33 structures were demolished. Structure 15 (staging area is for small containers) remains on site to be demolished. All the drums/containers have been sampled. ERRS received preliminary sample results of the disposal samples. The T& D coordinator is arranging for the disposal of the hazardous material on site. ERRS completed loading trucks with non-hazardous debris and scrap metal. The total amount of non-hazardous debris was 7,140 cubic yards of non-hazardous debris and 2,015 cubic yards of scrap metal. ERRS continue to load RCRA empty drums/small container and PPE into the rolloff box. To date 90 cubic yards of RCRA drums/small container and PPE have been transported and disposed of off site. ERRS had dismantled over 24 tanks on site and overpacked and staged 55-gallon drums. The material inside tanks labeled T-2 and T-1 is awaiting disposal approval and will be removed by a vacuum truck. START collected 29 composite samples from the site and is anticipating the preliminary sample results from the earlier samples collected last week (41 samples). START removed the smelt material from the piles that had elevated radiological readings. The material was stored into three 55-gallon drums and the area surveyed. Composite samples were collected and analyzed by the gamma spectroscopy unit on site. START inventoried the radiological switches (400), gauges (11), and parachute ripcords (62) stored in one 55-gallon drum. On 2/8/99, MDEQ conducted a reconnaissance of the site and estimated the tire volume on site. MDEO radiological division conducted a radiological ground survey of the site and assisted the U.S. EPA in determining the total activities of the radiological material. Additional areas of concern were located and were removed and sampled. START completed the radiological sampling at the site on 2/11/99.

#### 3. Enforcement:

None.

#### B. Next Steps

ERRS will continue to collect and stage drums, tanks, cylinders, used tires; remove hazardous materials from deteriorated structures (15), which will be demolished; consolidate waste streams; arrange for disposal and transportation of hazardous material, and remove ACM throughout the site. START will complete the site composite samples.

# C. Key Issues

The site is experiencing deteriorating weather conditions and snowfall, which is reducing the visibility of containers, cylinders, drums, tanks, and hazards scattered throughout the site. Awaiting sample results for the 48 composite samples collected on 1/18 and shipped 1/20. ERRS extended the completion date to 3/30/99.

# V. COSTS

Site Cost through 2/11/99:

| Site Groups                | Ceiling      | Cost to Date | Remaining    | Percent Remaining |
|----------------------------|--------------|--------------|--------------|-------------------|
| ERRS (Earth Tech)          | \$850,000.00 | \$504,267.90 | \$345,732.10 | 40.7%             |
| START (E & E) <sup>a</sup> | \$65,000.00  | \$63,144.08  | 1,855.92     | 2.8%              |
| U.S. EPA                   | \$75,000.00  | \$54,267.90  | \$20,732.10  | 27.6%             |
| TOTAL                      | \$990,000.00 | 621,679.88   | \$368,320.12 | 37.2%             |

The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor. Other financial data, which the OSC must rely upon, may not be entirely up to date. The cost accounting provided in this report does not necessarily represent an exact monetary figure, which the government may include in any claim for cost recovery.

# VI. DISPOSITION OF WASTES

| <b></b> ✓ Date | Description                             | Quantity              | Location                  |
|----------------|---|-----------------------|---------------------------|
| 12/9/98        | Nonhazardous, RCRA-empty drums          | 60 yds <sup>3</sup>   | Waters Landfill           |
|                | Crushed, drum carcasses                 | ļ                     | 113755 Sherman Rd.        |
|                |   |                       | Frederic, MI              |
|                | Nonhazardous, RCRA-empty drums          | 60 yds <sup>3</sup>   | Waters Landfill           |
| 12/9/98        | Crushed, drum carcasses                 | ĺ                     | 113755 Sherman Rd.        |
|                |   |                       | Frederic, MI              |
| 1/12/99        | Nonhazardous, RCRA-empty drums          | 60 yds <sup>3</sup>   | Waters Landfill           |
| 1              | Crushed, drum carcasses                 |                       | 113755 Sherman Rd.        |
|                |   |                       | Frederic, MI              |
|                | Nonhazardous, demolition debris         | 820 yds <sup>3</sup>  | Whitefeather Development  |
| 1/15/99        |   |                       | 2401 East Whitefeather Rd |
|                |   |                       | Pincomming, MI            |
|                | Nonhazardous, demolition debris         | 2760 yds <sup>3</sup> | Whitefeather Development  |
| 1/22/99        |   |                       | 2401 East Whitefeather Rd |
|                |   |                       | Pincomming, MI            |
|                | Nonhazardous, demolition debris         | 1560 yds <sup>3</sup> | Whitefeather Development  |
| 1/28/99        |   |                       | 2401 East Whitefeather Rd |
| <b>9</b>       |   |                       | Pincomming, MI            |
|                | Nonhazardous, demolition debris         | 1560 yds <sup>3</sup> | Whitefeather Development  |
| 2/04/99        | 1                                       |                       | 2401 East Whitefeather Rd |
|                | <u> </u>                                |                       | Pincomming, MI            |
|                | Nonhazardous, demolition debris         | 1380 yds <sup>3</sup> | Whitefeather Development  |
| 2/12/99        |   |                       | 2401 East Whitefeather Rd |
|                |   |                       | Pincomming, MI            |
| 1/11/99 –      | ,                                       | 675 yds <sup>3</sup>  | West Branch Scrap Metal   |
| 1/22/99        |   |                       | West Branch, Michigan     |
| 1/25/99        | ] · · · · · · · · · · · · · · · · · · · | 400 yds <sup>3</sup>  | West Branch Scrap Metal   |
| 1/29/99        |   |                       | West Branch, Michigan     |
| 2/01/99 –      |   | 640 yds <sup>3</sup>  | West Branch Scrap Metal   |
| 2/05/99        | <del></del>                             |                       | West Branch, Michigan     |
| 2/06/99 –      | ,                                       | 300 yds <sup>3</sup>  | West Branch Scrap Metal   |
| 2/12/99        |   |                       | West Branch, Michigan     |